

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

15992 U.S. PTO
07/10/03

Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

03508 U.S. PRO
10/617070
07/10/03

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Matt Neville, Monika de Arruda Indig, Feng Cao, Mary C. Oldenburg, Jim Koebel, Brian D. Aizenstein, and Keith Davies for **Characterization of CYP 2D6 Genotypes**.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **July 10, 2003** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV 329 479 025 US addressed to: **Box Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Susan M. McClintock

1. Type Of Application

This new application is for a(n)

- Original (nonprovisional)
 Continuation-In-Part (C-I-P).

2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

- The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

- 90 Pages of Specification
4 Pages of Claims
1 Page of Abstract
52 Sheets of Informal Drawings

4. Declaration

- Enclosed
 Unexecuted.

5. Inventorship Statement

The inventorship for all the claims in this application is:

- the same

6. Language

- English

7. Fee Calculation (37 C.F.R. § 1.16)

- Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$750.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	24 - 20 =	4 × \$18.00 =	\$72.00
Independent Claims (37 C.F.R. § 1.16(b))	3 - 3 =	0 × \$84.00 =	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))		+ \$280.00 =	\$0.00
Filing Fee Calculation			\$822.00

8. **Small Entity Statement(s)**

Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$411.00

9. **Fee Payment Being Made At This Time**

Enclosed

basic filing fee \$411.00

Total Fees Enclosed \$411.00

10. **Method of Payment of Fees**

Check in the amount of \$411.00

11. **Authorization To Charge Additional Fees and Credit Overpayment**

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

12. **Power of Attorney by Assignee**

Enclosed (unexecuted)

13. **Return Receipt Postcard**

Enclosed

Dated: July 10, 2003


David A. Casimir
Registration No.: 42,395

MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105
608/218-6900

Incorporation By Reference Of Added Pages

Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)

Claimed

Number of pages added 1

**ADDED PAGES FOR APPLICATION TRANSMITTAL
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED**

14. Relate Back

- A. 35 U.S.C. § 119(e)
- B. 35 U.S.C. §§ 120, 121 and 365(c)

Amend the Specification by inserting before the first line the sentence: "This is a Continuation-In-Part of copending application(s) Serial No. 10/411,594 filed on 04/11/03 which claims priority to provisional application Serial No. 60/371,819, filed on 04/11/02."

15. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed

- a. This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are
 - the following additional inventor(s) have been added: **Feng Cao, Mary C. Oldenburg, Jim Koebel, Brian D. Aizenstein, and Keith Davies.**
- b. The inventorship for all the claims in this application is:
 - the same.